

Scolefin[®] 52 T 10

Polypropylene
Prime Compound

Description:

PPH, 20% mineral filled

General

MFI (230°/2,16kg)	ISO 1133	12	g/10min
Density	ISO 1183	1.05	g/cm ³

Thermal

HDT/A (1,82MPa)	ISO 75A	60	°C
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Mechanical

Charpy notched impact strength (23 °C)	ISO 179	4	kJ/m ²
Charpy unnotched impact strength (23 °C)	ISO 179	40	kJ/m ²
Tensile stress at yield	ISO 527	32	MPa
Tensile modulus	ISO 527	2500	MPa
Flex modulus	ISO 178	2300	MPa

Various

Ash content (700 °C)	ISO 3451	20	%
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Remark:

Grades available:

Scolefin 52 T 10-9: black version, heat stabilized

Scolefin 52 T 10-0: natural version